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Term: cistanche tubulosa

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<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L4</u>	cistanche tubulosa	4	<u>L4</u>
<u>L3</u>	desert ginseng	1	<u>L3</u>
<u>L2</u>	cistance tubulosa	2	<u>L2</u>
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NEWS 20 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
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=> file ca, biosis, medline

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FILE 'MEDLINE' ENTERED AT 18:49:42 ON 22 MAR 2006

=> s cistance tubulosa
L1 0 CISTANCE TUBULOSA

=> s cistance tubulosa
L2 0 CISTANCE TUBULOSA

=> s cistanche
L3 368 CISTANCHE

=> s cistanche tubulosa
L4 54 CISTANCHE TUBULOSA

=> s senile dementia
L5 6717 SENILE DEMENTIA

=> s l4 and l5
L6 2 L4 AND L5

=> d 1-2 ab,bib

L6 ANSWER 1 OF 2 CA COPYRIGHT 2006 ACS on STN
AB The title medicine contains echinacoside 10-70% weight and acteoside 1-40%.
This medicine also may contains other phenylethanoid glycosides, such as
campneoside I, campneoside II, and etc. The title manufacture process
includes: (1) extracting **Cistanche tubulosa** by a first
polar solvent, (2) loading the extract on a macroporous resin chromatog.
column, (3) eluting the column by a second polar solvent to remove
impurities, and (4) eluting the column by a third polar solvent to obtain
the phenylethanoid glycoside product. This medicine can be used as the
active component of medicines for treating and preventing **senile
dementia** and medicines for inhibiting platelet aggregation.

AN 143:292466 CA
TI Manufacture of phenylethanoid glycoside from **Cistanche
tubulosa** and application of phenylethanoid glycoside-containing
medicine
IN Tu, Pengfei; Song, Zhihong; Lei, Li
PA Hangzhou Tianli Pharmaceutical Industry Co., Ltd., Peop. Rep. China
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, No pp. given
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1526400	A	20040908	CN 2003-119204	20030304
PRAI	CN 2003-119204		20030304		

L6 ANSWER 2 OF 2 CA COPYRIGHT 2006 ACS on STN
AB The body of a herbaceous plant, *C. tubulosa* is used to make a
pharmaceutical composition containing phenylethanoid glycosides and comprises
10-70% of echinacoside and 1-40% of acteoside. The composition is used for use
in prevention of **senile dementia**, and inhibition of
aggregation of blood platelets. Thus, an extract of *C. tubulosa* was purified
to give echinacoside and acteoside at 48.6, and 11.8%, rep. Thus, a
composition of the plant at 400 mg/kg was effective on the learning memory of
mice.

AN 141:195309 CA
 TI Pharmaceutical compositions containing phenylethanoid glycosides from
Cistanche tubulosa
 IN Tu, Pengfei; Song, Zhihong; Lei, Li
 PA Sinphar Pharmaceutical Co., Ltd., Taiwan
 SO U.S. Pat. Appl. Publ., 9 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004162246	A1	20040819	US 2003-618740	20030715
	EP 1498131	A1	20050119	EP 2003-16069	20030715
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	CA 2457996	AA	20040818	CA 2004-2457996	20040217
	AU 2004200624	A1	20040902	AU 2004-200624	20040217
	JP 2004250449	A2	20040909	JP 2004-39317	20040217
PRAI	TW 2003-92103351	A	20030218		

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FILE 'CA, BIOSIS, MEDLINE' ENTERED AT 18:49:42 ON 22 MAR 2006

L1	0 S CISTANCE TUBULOSA
L2	0 S CISTANCE TUBULOSA
L3	368 S CISTANCHE
L4	54 S CISTANCHE TUBULOSA
L5	6717 S SENILE DEMENTIA
L6	2 S L4 AND L5
L7	0 S DESERT GINSENG

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